



17858 U.S. PTO  
07/09/03

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FILE NO: 56162.000405

17858 U.S. PTO  
10/615384

07/09/03

July 9, 2003

**UTILITY PATENT APPLICATION TRANSMITTAL**

Attorney Docket Number: **56162.000405**

First Named Inventor: **Farshid Nowshadi**

Title: **Method And System For Improving Access Latency of Multiple Bank Devices**

TO: **MAIL STOP PATENT APPLICATION**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

21967  
PATENT TRADEMARK OFFICE

Sir:

Attached are the following for filing with the U.S. Patent and Trademark Office:

- Fee Transmittal Form (original and duplicate)
- Small Entity Status Claimed:  Independent Inventor  
 Small Business Concern  
 Non-Profit Organization
- Statement Enclosed
- Statement Filed in Prior Application; Status Still Proper and Desired
- Specification - Total Pages: 22 (Including Abstract)

| CLAIMS AS FILED                                 |              |                  |       |              |              |         |
|---|--------------|------------------|-------|--------------|--------------|---------|
|   | Claims Filed | Basic Fee Claims | Extra | Rate         |              | Amount  |
|   |              |                  |       | Large Entity | Small Entity |         |
| Total Claims                                    | 25           | 20               |       | \$ 18.00     | \$ 9.00      | \$ 0.00 |
| Independent Claims                              | 3            | 3                | 0     | \$ 84.00     | \$ 42.00     | \$ 0.00 |
| First Presentation of Multiple Dependent Claims |              |                  |       | \$ 280.00    | \$ 140.00    | \$ 0.00 |
| <b>BASIC FEE</b>                                |              |                  |       | \$ 750.00    | \$ 375.00    | \$ 0.00 |
| <b>TOTAL FILING FEE</b>                         |              |                  |       |              |              | \$ 0.00 |
| Assignment Recordation Fee                      |              |                  |       |              |              | \$ 0.00 |
| <b>TOTAL AMOUNT</b>                             |              |                  |       |              |              | \$ 0.00 |

ATLANTA AUSTIN BANGKOK BRUSSELS CHARLOTTE DALLAS HONG KONG KNOXVILLE  
LONDON MCLEAN MIAMI NEW YORK NORFOLK RALEIGH RICHMOND SINGAPORE WASHINGTON  
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4.  Drawings - Total Sheets: 14 (Fig(s). 1-15)

5. Oath or Declaration - Total Pages: 3

a.  Newly executed (original or copy)  
 New (unexecuted)

b.  Copy from a prior application  
(for continuation/divisional with Box 18 completed)

i.  DELETION OF INVENTOR(s):  
Signed statement attached deleting inventor(s) named in prior application.

6.  Application Data Sheet

7.  CD-ROM or CD-R in duplicate, large table or Microfiche Computer Program (Appendix)

8.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a.  Computer Readable Form (CRF)

b.  Specification Sequence Listing on:

i.  CD-ROM or CD-R (two copies); or

ii.  Paper Copy (identical to computer copy)

c.  Statements verifying identity of above copies

9.  Assignee/Applicant: \_\_\_\_\_

Assignment and Assignment Recordation Form Submitted Herewith

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Assignee of Record in Prior Application No. \_\_\_\_\_ :

recorded on \_\_\_\_\_ at Reel \_\_\_\_\_, Frame \_\_\_\_\_.

10.  37 C.F.R. 3.73(b) Statement  Power of Attorney

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement with PTO-1449 and References  
 Copies of Information Disclosure Statement Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard

15.  Priority is Claimed as Follows:  
\_\_\_\_\_  
\_\_\_\_\_

Claim Benefit of the Following U.S. Provisional Application No(s).:  
60/394,237, filed July 9, 2002

If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith

16.  Nonpublication Request under 35 U.S.C. § 122(b)(2)(B)(i). Applicant must attach Form PTO/SB/35 or its equivalent.

17.  Other: \_\_\_\_\_

18.  Continuation  Divisional  Continuation-in-Part of  
Prior Application No.: \_\_\_\_\_ filed \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_

Incorporation By Reference (useable if Box 5b is marked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is

**MAIL STOP PATENT APPLICATION**

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hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application papers.

Complete Application Based on Provisional Application No.: 60/394,237  
filed July 9, 2002

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19. Please address all correspondence to:

**CUSTOMER NUMBER**



**21967**

PATENT TRADEMARK OFFICE

**Kevin T. Duncan**  
Intellectual Property Department  
Hunton & Williams LLP  
1900 K Street, N.W.  
Suite 1200  
Washington, DC 20006-1109

20.  A new power of attorney or authorization of agent (PTO/SB/81) is as follows:

The power of attorney is to: the Hunton & Williams LLP attorneys and agents associated with **CUSTOMER NUMBER 21967**

Please remove as power of attorney:

Please add as power of attorney:

21.  A check in the amount of \$ \_\_\_\_\_ is enclosed. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any such variance to **Deposit Account No. 50-0206**.



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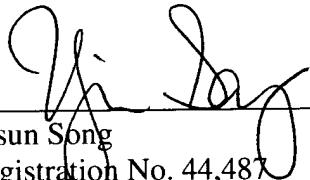
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The U.S. Patent and Trademark Office is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to **Deposit Account No. 50-0206**.

Respectfully submitted,

By:



\_\_\_\_\_  
Yisun Song  
Registration No. 44,487

YS/vrp  
Enclosures